

**OFFICIAL COMMUNICATION**

**5775 Morehouse Drive
San Diego, CA 92121
Fax: (858) 658-2502**

**RECEIVED
CENTRAL FAX CENTER**

Facsimile Transmittal

DATE: March 28, 2005

MAR 28 2005

TO: Amendment
Commissioner for Patents

ATTN: Examiner: Charles Chow
Art Unit: 2685

FAX NUMBER: (703) 872-9306

FROM: George C. Pappas, Attorney for Applicant
Registration No. 35,065

Total Number of Pages Sent: 27 (including this transmittal cover sheet)

FILING BY FACSIMILE:

ATTORNEY DOCKET NO.: 010161
ENCLOSED ARE:

- Amendment (24 pages)
- Transmittal (in duplicate)

APPLICANT: Tao Li, et al
ASSIGNEE: QUALCOMM Incorporated
SERIAL NO.: 10/034,734
FILED: December 21, 2001
FOR: DIRECT CONVERSION RECEIVER ARCHITECTURE

Please contact George Pappas at (858) 651-1306 if all pages do not transmit.

Special Instructions: THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL TO WHOM IT IS ADDRESSED AND CONTAINS INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. If the reader of this message is not the intended recipient, or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately. Thank you!

PTO/SB/21

U.S. Department of Commerce
Patent and Trademark Office
PATENT

AMENDMENT TRANSMITTAL FORM

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Customer No.: 23696
Attorney Docket No.: 010161
In Re Application of: Tao Li
Serial Number: 10/034,734
Filed: December 21, 2001
Examiner: Charles Chow
Group Art Unit: 2685

Dear Sir:

Transmitted herewith for filing is a Response to Office Action in the above identified application.

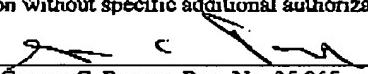
CLAIMS	(a) Number Remaining After Amendment	(b) Highest Number Previously Paid For	(c) Extra Claims	Large Entity Fee	Fee Paid
Total*	26	46		x \$50 =	\$
Independent**	13	18		x \$200 =	\$
Multiple Dependent Claim(s): <input type="checkbox"/> Yes <input type="checkbox"/> No				\$360	\$
EXTENSION FEES			<input type="checkbox"/> One Month	\$120	\$
			<input type="checkbox"/> Two Months	\$450	\$
			<input checked="" type="checkbox"/> Three Months	\$1020	\$1020
TERMINAL DISCLAIMER			\$130	\$	
			TOTAL FEE	\$	

*If the number in column a is less than 20, enter 0 in column c.

**If the number in column a is less than 3, enter 0 in column c.

4. Fee check in the amount of \$_____ is enclosed to pay for any claim and/or extension fees.
5. Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$1020.
The Commissioner is hereby authorized to charge payment of any additional fees that may be required, or credit any overpayment to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
6. The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: 3/28/05

Signature: George C. Pappas, Reg. No. 35,065
858-651-1306

QUALCOMM Incorporated
Attn: Patent Department
5775 Morehouse Drive
San Diego, California 92121-1714
Telephone: (858) 658-5787
Facsimile: (858) 658-2502

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

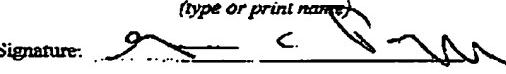
Depositor's Name: _____
(type or print name)

Date: 3/28/05

FACSIMILE

transmitted by facsimile to the Patent and Trademark Office.

Depositor's Name: George C. Pappas
(type or print name)

Signature: 

26 pp. total
fax to (703) 872-9306

PTO/SB/21

U.S. Department of Commerce
Patent and Trademark Office
PATENT

AMENDMENT TRANSMITTAL FORM

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Customer No.: 23696
Attorney Docket No.: 010161
In Re Application of: Tao Li
Serial Number: 10/034,734
Filed: December 21, 2001
Examiner: Charles Chow
Group Art Unit: 2685

Dear Sir:

Transmitted herewith for filing is a Response to Office Action in the above identified application.

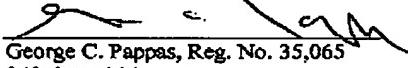
CLAIMS	(a) Number Remaining After Amendment	(b) Highest Number Previously Paid For	(c) Extra Claims	Large Entity Fee	Fee Paid
Total*	26	46		x \$50 =	\$
Independent**	13	18		x \$200 =	\$
Multiple Dependent Claim(s):	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			\$360	\$
		<input type="checkbox"/> One Month		\$120	\$
		<input type="checkbox"/> Two Months		\$450	\$
		<input checked="" type="checkbox"/> Three Months		\$1020	\$1020
				\$130	\$
				TOTAL FEE	\$

*If the number in column a is less than 20, enter 0 in column c.

**If the number in column a is less than 3, enter 0 in column c.

4. Fee check in the amount of \$ _____ is enclosed to pay for any claim and/or extension fees.
 5. Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$1020.
 The Commissioner is hereby authorized to charge payment of any additional fees that may be required, or credit any overpayment to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
 6. The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: 3/28/05

Signature: George C. Pappas, Reg. No. 35,065
858-651-1306

QUALCOMM Incorporated
Attn: Patent Department
5775 Morehouse Drive
San Diego, California 92121-1714
Telephone: (858) 658-5787
Facsimile: (858) 658-2502

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

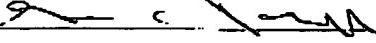
- deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Depositor's Name: _____
(type or print name)

Date: 3/28/05

FACSIMILE

- transmitted by facsimile to the Patent and Trademark Office.

Depositor's Name: George C. Pappas
(type or print name)Signature: 

Appl. No. 10/034,734
 Amdt. dated 3/28/05
 Reply to Office Action of 9/28/04

PATENT
 Docket: 010161

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
 CENTRAL FAX CENTER

MAR 28 2005

In Re Application of)
 Tao Li, et al.) For: DIRECT CONVERSION
) RECEIVER ARCHITECTURE
 Serial No. 10/034,734)
 Filed: December 21, 2001) Group No. 2681

AMENDMENT

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated September 28, 2004, the time for responding having been extended three-months until March 28, 2005, please amend the above-identified application as follows. Please charge the three month extension fee of \$1,020 extension fee's to Deposit Account No. 17-0026.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

- deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Depositor's Name: _____
 (type or print name)

Date: 3/28/05

FACSIMILE

- transmitted by facsimile to the Patent and Trademark Office.

Depositor's Name: George C. Pappas
 (type or print name)

Signature: 